

WHAT IS CLAIMED IS:

1. A digital camera comprising:

an image pickup device for capturing an image of a subject;

5 an exposure determining element for determining exposure parameters in image capturing;

a selector for selecting a metering process for determining said exposure parameters; and

10 a corrector for correcting said image through a correcting process according to a type of said metering process selected by said selector.

2. The digital camera according to claim 1, wherein

15 said corrector is operable to correct said image on the basis of values of pixels correcting to a specific area within an image capturing range, when said metering process selected for said image is a first metering type in which brightness in said specific area is weighted within said image capturing range.

3. The digital camera according to claim 1, wherein

20 said corrector is operable to correct said image on the basis of either a result of said metering process or information lead from said result of said metering process, when said metering process selected for capturing said image is a second metering type in which a plurality of areas within the image capturing range are metered.

4. The digital camera according to claim 3, wherein

25 said exposure determining element determines a relation between a distribution

of brightness in said image and said subject on the basis of said result of said metering process to make scene determination, and

said corrector corrects said image on the basis of a result of said scene determination.

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5. A digital camera comprising:

an image pickup device for capturing an image of a subject;

an exposure determining element for determining exposure parameters in image capturing;

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a meter for performing metering process in determination of said exposure parameters in which brightness in a specific area is weighted within an image capturing range; and

a corrector for correcting said image on the basis of values of pixels corresponding to said specific area.

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6. A digital camera comprising:

an image pickup device for capturing an image of a subject;

an exposure determining element for determining exposure parameters in image capturing;

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a meter for performing metering process in determination of said exposure parameters in which a plurality of areas in an image capturing range are metered;

a divider for dividing said image into a plurality of divided areas on the basis of positions of said plurality of areas; and

a corrector for correcting each of said plurality of divided areas individually by using a result of said metering process or information led from said result of said

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metering process.

7. An apparatus for processing an image, comprising:

- a first element for determining a metering type used in capturing said image
 5 from image data including said image and determining a correcting process in accordance
 with said metering type; and
 a second element for correcting said image through said correcting process.

8. A method of processing an image, comprising the steps of:

- 10 determining a metering type used in capturing said image and determining a
 correcting process in accordance with said metering type; and
 correcting said image through said correcting process.

9. A recording medium on which a software program for allowing a computer

- 15 to process an image is recorded, wherein said software program allows said computer to
 execute the steps of:

obtaining a metering type used in capturing said image from image data
 including said image and determining a correcting process in accordance with said
 metering type; and

- 20 correcting said image through said correcting process.

10. An image processing system comprising:

an image camera for capturing an image of a subject;

a metering device for metering said subject for exposure control at capturing,

- 25 and provided with a plurality of metering processes;

a program storage for storing a plurality of image-correction programs previously related to the metering processes, respectively;

a selector for selecting a metering process among said plurality of metering processes to activate said metering device in accordance with said metering process

5 selected: and

an image-corrector for correcting said image according to an image-correction program previously related to said metering process.

11. An image processing system comprising:

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an image camera for capturing an image of a subject;

a metering device for metering said subject to generate a metering information for exposure control; and

an image-corrector for correcting said image in response to said metering information obtained in said metering device.

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